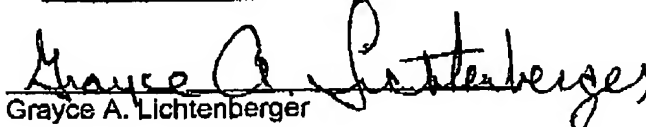


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Grayce A. Lichtenberger

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:)

Applicants: Nicholas E. Roddy, *et al.*)

Examiner: Guyton, Philip A.)

Serial No.: 10/063,601)

Group Art Unit: 2113)

Filed: 05/03/2002)

Confirmation No.: 9698)

Title: Method And System For
Analyzing Fault And Quantized
Operational Data For Automated
Diagnostics Of Locomotives)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

This amendment is in response to the Office Action dated as mailed
October 13, 2004 and having a response due date of February 14, 2005 (since
February 13th fell on a Sunday), when filed with a one month extension.

Please proceed to the following page.

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TO : Commissioner for Patents
COMPANY : USPTO
FAX No. : 1-703-872-9306
No of PAGES : 42 (including cover sheet)
FROM : Enrique J. Mora
DATE : February 14, 2005
RE : Serial Number 10/063,601
ATTY. DOCKET NO: 121891 (352) (Confirmation No. 9698)

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VIA FACSIMILE ONLY

Attached please find for entry into the above-referenced application:

1. Transmittal Form (1 page);
2. Petition For Extension Of Time (1 page);
3. Amendment (22 pages);
4. Information Disclosure Statement Transmittal (3 pages);
5. Supplemental IDS Form 1449 (2 pages); and
6. Copy of "Optimization of Diagnostic Examination" (12 pages).

Yours truly,


Enrique J. Mora

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PTO/SB/21 (08-04)

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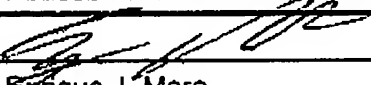
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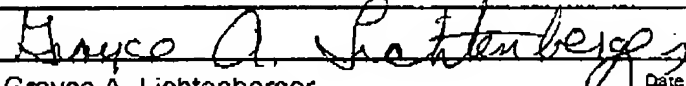
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/063,601
	Filing Date	05/03/2002
	First Named Inventor	Nicholas E. Roddy
	Art Unit	2113
	Examiner Name	Guyton, Philip A.
Total Number of Pages in This Submission	Attorney Docket Number	121891

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (w/attached technical paper) <input type="checkbox"/> After Final <input type="checkbox"/> Amendment/Declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Fax Transmittal 2. Supplemental IDS Transmittal
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Beusse Brownlee Wolter Mora & Maire, P.A.		
Signature			
Printed name	Enrique J. Mora		
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